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## FAX COVER PAGE

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                       |                             |           |              |
|-----------------------|-----------------------------|-----------|--------------|
| In re application of: | Nicholas R. Arnot           | Docket:   | 102179-300   |
| Serial No.:           | 10/800,066                  | Art Unit: | 3752         |
| Filed:                | March 12, 2004              | Examiner: | Davis D. Hwu |
| Assignee:             | Aerobet-General Corporation | Conf. No. | 8432         |
| Title:                | SABOT FOR A BULLET          |           |              |

#### Certificate of Mailing or Transmission by Facsimile

Date of Deposit: May 9, 2005.

I hereby certify under 37 CFR 1.8(a) that the following correspondence (along with any paper referred to as being attached or enclosed) is being mailed or transmitted via facsimile to (703) 872-9306 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

- (1) Fax Cover Page - Certificate of Transmission (1 page)
- (2) Amendment Transmittal Letter (3 pages); and
- (3) Response to Office Action and attachments (3 pages).

Please contact Anthony P. Gangemi at (203) 498-4395 regarding problems with this mailing or transmission.

Signed: 

Name: Anthony P. Gangemi

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**AMENDMENT TRANSMITTAL LETTER**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application. The fees have been calculated as shown below:

## 1. Fee Calculation (37 CFR §1.16)

## A. Entity Status

☒ Applicant claims Small Entity Status.

## B. Excess Claim Fees

| Fee Description   | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims   | 360      | 180                   |

Total Claims (after Amendment) ☐ HP  = ☐ Extra Claims  x ☐ Fee (\$)  = ☐ Fee Paid (\$)   
 HP = highest number of total claims paid for, if greater than 20

Independent Claims (after Amendment) ☐ HP  = ☐ Extra Claims  x ☐ Fee (\$)  = ☐ Fee Paid (\$)   
 HP = highest number of total claims paid for, if greater than 3

Multiple dependent claims? Yes ☐ No ☒ ☐ Fee (\$)  ☐ Fee Paid (\$)

## C. Application Size Fee

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets (after Amendment) ☐  minus 100 ☐ Extra Sheets  / 50 = ☐ Each additional 50 (rounded up to a whole number)  x ☐ Fee (\$)  = ☐ Fee Paid (\$)

## D. Other Fee(s)

 Description: ☐ ☐ ☐

## E. Extensions of Time

Applicant requests under the provisions of 37 CFR 1.136 (a) to extend the Period for filing a response in the above identified application as follows:

| Months                                | Fee         | Small Entity Fee | Total Fee |
|---------------------------------------|-------------|------------------|-----------|
| <input type="checkbox"/> One month    | \$ 120.00   | \$ 60.00         | \$ -      |
| <input type="checkbox"/> Two months   | \$ 450.00   | \$ 225.00        | \$ -      |
| <input type="checkbox"/> Three months | \$ 1,020.00 | \$ 510.00        | \$ -      |
| <input type="checkbox"/> Four months  | \$ 1,590.00 | \$ 795.00        | \$ -      |
| <input type="checkbox"/> Five months  | \$ 2,160.00 | \$ 1,080.00      | \$ -      |

## F. Terminal Disclaimer

☒ A Terminal Disclaimer is attached for which the appropriate fee is:

| Fee       | Small Entity Fee | Total Fee |
|-----------|------------------|-----------|
| \$ 130.00 | \$ 65.00         | \$ -      |

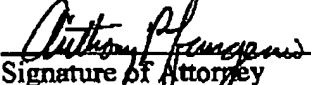
## 2. Method of Payment of Fees

- ☐ Check in the amount of \$
- ☐ Charge Account No. 23-1665 in the amount of \$
- ☒ Please charge any additional fees or credit overpayment to Deposit Account No. 23-1665.

**NOTE: NO FEES ARE DUE WITH THIS AMENDMENT.**

Date: May 9, 2005  
Reg. No. 42,565

Respectfully submitted,  
Nicholas R. Arnot

  
Signature of Attorney  
Anthony P. Gangemi  
WIGGIN and DANA LLP  
One Century Tower  
New Haven, CT 06508-1832  
Telephone: (203) 498-4395  
Facsimile: (203) 782-2889

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Signed: Anthony P. Gangemi

Name: Anthony P. Gangemi

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REPLY TO OFFICE ACTION  
UNDER 37 C.F.R. 1.111**

Dear Sir:

In the matter of the above identified application for Letters Patent and in response to the Office Action dated April 8, 2005, for which a response is due on or before May 9, 2005, please enter and consider the following Remarks:

**Remarks** begin on page 2 of this paper.